

# Eco-Community Dialogues Newsletter

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## The Conservation Pledge

*I pledge to protect and preserve the natural resources of the planet Earth, and promise to promote education so we may become caretakers of our air, water, land, forest, and wildlife.*

## Population Cleansing Through Market Means

Presently *Generation X* and *Generation Y* Millennial youths are replacing the *Baby Boomers* as the stage is being set for *Generation Z*. EARTH has already entered unprecedented climatic times with the threat of a global Thermonuclear War. Even a limited nuclear war would bring on a global *Nuclear Winter*. The International World Court should force nuclear power plants to shut down because nuclear waste should be classified as a crime against humanity. **It is a human right to protect your body from harm.**

The profiteers sell nuclear power as emitting zero air pollution and a major source of carbon-free energy. But AMERICA's abandoned uranium mines, and leakages into the *Columbia River* by the *Hanford* nuclear plant, and the ongoing FUKISHIMA DAIICHI power plant accident in JAPAN, are just the tip of the icebergs melting from nuclear environmental heat. *Looking back from the future toward now, Nuclear energy amounts to population cleansing accomplished though market means.*

## The EU & UKRAINE Sign Deal for Eustream Gas

UKRAINE extended, until 2020, their nuclear-fuel supply contract with *Westinghouse Electric Co* of PENNSYLVANIA, U.S.A.

This month UKRAINE also renewed their gas-supply contract with RWE AG utility, of GERMANY.

What you may not know is that the 28-nation EUROPEAN UNION (EU), HUNGARY, UKRAINE and POLAND additionally signed an agreement with *Eustream* gas to deliver gas flow to UKRAINE via the *Ukrtransgaz* pipeline that runs through HUNGARY and POLAND between *Vojany* to *Uzhgorod* on the eastern border of SLOVAKIA to UKRAINE.

(Source: April 28, 2014, WALLSTREET JOURNAL, "Europe to provide Gas Via Slovakia", by Sean Carney)

## U.S. GMO Corn Shipments REJECTED

Last year an unapproved MONSANTO's GMO strain of U.S. wheat shipments were rejected by Asian markets. This year's U.S. rejected crop is a strain of SYNGENTA AG's corn. AMERICA is playing *Genetic Roulette* for not having yet banned these unpopular transgenic engineered seeds and their chemically addicted crops from our homeland soil. We are out-of-step with 66 nations of the world that ban, restrict, and/or require GMO identification labeling on goods and services.

CHINA is the world's largest importer of corn. CHINA disapproves of the SYNGENTA AG strain of GMO corn and does NOT want it. The unapproved Genetic modification (GMOs) strain in U.S. corn shipments exported to CHINA was detected by Chinese inspection in November, 2013.

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CHINA has been rejecting U.S. corn shipments since late last Autumn. Rejected sales that were brokered puts the commodity traders in a jam. U.S. corn sales to CHINA have dropped 85% this year, according to the *National Grain and Feed Association*. The lost sales, and the cost of rerouting shipments, have cost a combined \$427 million.

Distillers dried grains had to also be rerouted, because they are a byproduct of ethanol production used in animal feed. It is an expensive lesson and the NORTH AMERICAN EXPORT GRAIN TRADERS have called for the GMO seed sellers, rather than the commodity brokers, to be held liable for the financial damages. You read that right. The commodity brokers have called upon SYNGENTA AG to stop selling GMO seed to U.S. farmers.

The SWISS firm's GMO crops are banned in their own country of SWITZERLAND and GERMANY. Patented GMO seeds and their agricultural and industrial chemical applications are careening the American People into troublous times brought on by oligarchical financier interests, **but it is your human right to protect your body from harm.**

Call your congressman and senators at the U.S. capitol, 202.224.3121 and complain to your state *Health Authority* that seed companies need to be banned from selling GMO seed to U.S. farmers.

(Sources: April 28, 2014, WALL STREET JOURNAL, "Agriculture Still Feels Winter's Chill" by Jacob Bunge; April 18, 2014, "U.S. Corn Exports to China Dry up over GMO Concerns", by Jacob Bunge)

#### Plant Nanobionics

By combining *plant biology* with *nanotechnology*, Michael Strano, Professor of Chemical Engineering at the MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) has achieved *Plant Nanobionics* by pressurizing a solution that included nanoparticles in a syringe. The solution entered through the plants' stomata pores on the underside of leaves. The stomata naturally let carbon dioxide in and let out oxygen and water. The bionic plants' cells were altered so that their photosynthetic activity was increased by 30 percent, in order to do functions that unaltered plants can't do, such as detect minuscule amounts of air pollution.

(Source: March 18, 2014, DAILY TIDINGS, "Scientists create bionic plants", by Deborah Netburn, LOS ANGELES TIMES)

#### The Patent Trial and Appeal Board

The *Patent Trial and Appeal Board* is part of the PATENT AND TRADEMARK OFFICE. It is little known, but powerful in its authority. The Board often allows a company embroiled in a lawsuit to skip the question of whether it infringed a patent, by challenging whether the patent should have been issued in the first place. The Board was launched in September, 2012, as part of the massive patent overhaul passed by CONGRESS in 2011.

The Board has received at least 1,056 requests to challenge patents. The Board has the authority to upend the PATENT AND TRADEMARK OFFICE's decisions to issue certain patents. It is able to quickly invalidate patents that for some reason should never have been issued, because the Board has expert judges that understand the chemical science technology. The board can destroy patents already issued by the PATENT AND TRADEMARK OFFICE, by taking a skeptical look at patents that have added little to the world.

An example is that the Board removed the guts from the rights of a patent holder who had sued Garmin for patent infringement. Gamin had lost in federal court. But when Gamin appealed to the Board, Gamin specifically referred to a provision that made the loser of a patent infringement case pay the other side's fees. Therefore the Board invalidated key parts of the inventor's patent, and *Gamin* won the appeal.

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There is a provision in a patent-reform bill moving through CONGRESS, to make patent challenges harder to win because the bill, if passed, would allow patent-holders to appeal the PATENT AND TRADEMARK OFFICE's *Patent Trial and Appeal Board's* decisions to the U.S. Court of Appeals for the Federal Circuit. The *Federal Circuit Court* handles most of the nation's appeals in patent cases because hardly anyone knows about the other Board and its power to remove key parts of patents.

(Source: March 11, 2014, WALL STREET JOURNAL, Corporate news, "New Weapon in Intellectual Property Wars" by Ashby Jones)

#### President Nieto of Mexico

**President Enrique Pena Nieto of MEXICO is alarmed because there used to be billions of migratory Monarch butterflies.** In the winter of 1996-97, MEXICO's *Oyamel Fir Forest* was covered with 44.9 acres of Monarch colonies. But in the winter of 2013-14 the Monarch colonies overwintering in central MEXICO covered only 1.7 acres of the *Oyamel Fir Tree* area.

This has shocked the Swiss-based WORLD WIDE FUND FOR NATURE (WWF) according to *Omar Vidal*, the WWF branch President in MEXICO because every year the Monarch colonies return to the same fir trees in central MEXICO's as their forebears.

*Chip Taylor* with the UNIVERSITY OF KANSAS in Lawrence, KANSAS, implicates U.S. agricultural practices are causative of the hurt our nation did to Mexico's Monarch population. That's because the migratory Monarch butterflies can't survive without a broadleaf plant called "Milkweed". About 99 percent of the heartland's botanical watershed and prairie ecosystems have been planted with non-native species or grazed by cattle and sheep.

The *International World Court* could issue a cease and refrain international law ruling to *Dow Chemical, Dupont Pioneer, Monsanto & Company, and Syngenta Ag* as well as *Bayer BASF* and the *Nuclear Industry* to halt ruining the Planet for *Generations X, Y, and Z*. The oligarchy's corporations like to use convenient pretexts but there has to be International Justice that includes the rights of the ecosphere to exist.

Any *New World Order* cannot be Corporate ruled. It is our human right to protect our bodies from harm. The Planet has a body, too, and it is being raped. Genocide and Rape are both already classified by the International World Court as a crime against humanity. How surprised would you be if GMOs were ever classified as GMO Genocide. The 85 richest in the world may have kidded themselves about inhumane liability waivers.

You may already know that *President Obama* and Canadian *Prime Minister Harper* met with Mexican President Nieto on February 19, 2014, to bear the profound liability for ecology, ecosystems, and wildlife management's need to protect The Great Monarch Migration. They chose the Monarch butterfly as the new emblem of their mutual agreement with *President Nieto* of Mexico, for tri-national unity.

The Monarchs travel the length of NORTH AMERICA to pass the winter in central MEXICO. *The Great Monarch Migration* is world's longest insect migration. *El Rosario* is gateway to the *Monarch Butterfly Biosphere Reserve* in eastern Michoacan, MEXICO, where livelihoods depend upon tourism about the returning Monarch butterflies whose arrival coincides with the festivals of the indigenous *Purepecha* people. The *El Rosario Ejido* agricultural community protects the reserve.

(Sources: Fall 2013, AMERICAN VEGAN Ahimsa Lights the Way, Second Series Volume 13 Number 3, "Prairies, Corn, Wheat, and Soybeans" by Will Anderson, Founder and President of GREEN VEGANS and Author of THIS IS HOPE)

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The Greatest Motivation Is Knowledge

Did you know that the Monarch is the state insect of ALABAMA, IDAHO, ILLINOIS, MINNESOTA, TEXAS, VERMONT, and WEST VIRGINIA. But since the winter of 1996-67, about 145.2 million acres of grasslands and wetlands were planted with GMO corn and GMO soya beans. Only about one percent of prairie ecosystems are left. This heavily contributes to climate change in NORTH AMERICA.

Before GMOs were introduced in 1996, GMO seed varieties were non-existent on EARTH. AMERICA and CANADA had 100 million acres of Monarch breeding habitat in high-grass prairies with 70 varieties of milkweed.

Between 1996 and now, MONSANTO & COMPANY's killer GLYPHOSATE herbicide, known as ROUNDUP-READY, was massively employed by U.S. farmers. The herbicides were doused along highway shoulders as well as upon the encroaching GMO cornfields and soybean crops. They eradicated Milkweed. *All pro-GMO arguments to the contrary are rhetorical spin at its flimsiest.*

Are you wondering if BAYER (BASF), DOW, DUPONT, MONSANTO, and SYNGENTA AG feel any remorse. The question, Dear Reader, is how soon the seed companies will comprehend the extent to which AMERICA's ecosystems have already been obliterated by their agricultural and industrial chemicals.

Rain, melting snow, and wind deposit a chemical cocktail, livestock sewage, and poisoned soil into the MISSISSIPPI RIVER and its downstream tributaries. All the toxic gunk flows into the GULF OF MEXICO and creates a *dead zone*, sourcing back to the Chemists and their laboratory concoctions.

It is science FALSELY SO-CALLED if the outcome is less than environmentally healthy. True education must include environmental consciousness. GMOs are imposing what is unnatural to the laws of Nature. You shall know impostors by their fruit. You shall know the True and be liberated. The outcome of GMO crop dependency upon chemical applications is toxicity. Poisoning the air, water, and soil is an undesirable end result.

(Source: Fall 2013, AMERICAN VEGAN Ahimsa Lights the Way, Second Series Volume 13 Number 3, "Prairies, Corn, Wheat, and Soybeans" by Will Anderson, Founder and President of GREEN VEGANS and Author of THIS IS HOPE)

*"The truth is NOT always beautiful, nor beautiful words the truth"*

--Lao Tzu, Tao Te Ching

Now that you know the botanical watershed area of OHIO, LOUISIANA, MINNESOTA, MONTANA, and the MISSISSIPPI basin's coyotes, prairie dogs, wolves, and other native species of the short grass prairie lands, the mixed grasses prairie land, and the tall grass prairie land have been killed and are lost,

It might behoove you and your elected officials to also know that millions of native birds die because chemical wetting agents ruin the insulating properties of their down and feathers. They chill to death.

Since OREGON's state motto is, *"She Flies with her own wings"* what would Governor Kitzhaber realize about his ban on banning GMOs from OREGON when he learns the truth is counter to the GMO swan song promises.

(Source: Fall 2013, AMERICAN VEGAN Ahimsa Lights the Way, Second Series Volume 13 Number 3, "Prairies, Corn, Wheat, and Soybeans" by Will Anderson, Founder and President of GREEN VEGANS and Author of THIS IS HOPE)

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### Academics and Seed Companies

Sometime, somewhere there will be a farmer in a situation very much like yours who will take a deep breath and just let using multiple bug-killing insecticides go. Sometime you are going to understand this from a viewpoint where it all makes sense and you are going to feel better about planting different food crops from year to year and transitioning over to permaculture practices. Imagine a time when you plant organic heritage heirloom seeds in the rich top soil you want to compost.

Imagine the United States of America joining the other 66 nations of the world that already ban and restrict GMO Agrochemical agriculture. To strictly regulate agricultural and industrial chemical production is the one best way to keep AMERICA's options and choices open, isn't it.

### The New OCEAN BLUE Documentary

Will you watch the new documentary OCEAN BLUE. You can view it at [www.bluegold-worldwaterwars.com](http://www.bluegold-worldwaterwars.com). When the going gets tough, the tough get going.

### Malachi 3:16

You may find it interesting that Synagogues at Passover time are mandated to read *Malachi 3:16* out loud. You might consider *Malachi 3:16* a New Age prediction that Generation Z is arriving on a Planet in trouble. Their *Young Souls* need guidance from *Old Souls*. People's hearts can be bridged, because we are all *One Human Family* coming out of denial. There are no borders in facing the *Inconvenient Truth* that there's just one EARTH and we are in MELTDOWN. The glaciers and ice caps are turning into Sea Rise.

This year while the Jews were keeping a seat at the table for *Elijah* to usher in Messianic intervention they can recognize, professors and students of *Native American Studies* were turning their hearts toward the *Red Earth Descendants*. A need for eco-cultural networking on behalf of future generations was established at the 2014 *Native American Indian Ecological Educational Symposium*, held on April 25-26 at the SOUTHERN OREGON UNIVERSITY (SOU) *Stevenson Union Arena*.

The *Native American Indians* called the NORTH AMERICAN continent *Turtle Island*, and their ancestral moccasins trod gently for millennia before the settlers came. Just suppose *Malachi 3:16* points to the same completion of Patriarchal times that the Hopi and other Indian legends foretell. It's comforting, isn't it, that calamitous times cannot destroy the EARTH if the settlers' children and the forefathers of a place have heartfelt bonding. Indigenous oral story telling contains eco-pearls of great price.

(Sources: The 2014 NATIVE AMERICAN ECOLOGICAL EDUCATION SYMPOSIUM, by Southern Oregon University, Professor David West; Redearthdescendant@gmail.com; Lomakatsi Restoration Project, Restoring Ecosystems, Sustaining Communities; *Malachi 3:16*, The HOLY BIBLE; April 28, 2014, WALL STREET JOURNAL, "Agriculture Still Feels Winter's Chill" by Jacob Bunge)

### The Chiloquin Indians of OREGON

The Klamath basin Indians and Modoc tribes are taking environmental restoration action by bringing the nationwide *Farm to School* Nonprofit program into their local area's school lunch program. They are using it as a model for creating food sovereignty by integrating traditional Native American fare of cultural significance. For example, the founders of the *Chiloquin*, Indian-led *Farm to School* called "Maqlaqs gee'tkni" value the importance of acorns for food and for wildlife.

(Source: The 2014 NATIVE AMERICAN ECOLOGICAL EDUCATION SYMPOSIUM, by Southern Oregon University; Lomakatsi Restoration Project, Restoring Ecosystems, Sustaining Communities)

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### Getting Involved With Restoration

You may want to watch the movie, *CATCHING FIRE*, to learn how prescribed fire is being used as a forest management tool to protect communities and ecosystems across NORTHERN CALIFORNIA.

The *Pit River Tribe* is doing riparian restoration plantings and stream habitat restoration of *Hat Creek's* aquatic habitat.

The *Klamath Indian Tribes* are doing innovative forest restoration in south-central OREGON. By their collaborating with the *Nature Conservancy*, the *Lomakatsi Restoration Project*, the *U.S. Forest Service*, and the *U.S. Fish and Wildlife Service*, tribal communities are working with their local forestry contractors and timber operators. Tribal youths are pursuing career skills in science-based natural resource fields of endeavor.

(Source: The 2014 NATIVE AMERICAN ECOLOGICAL EDUCATION SYMPOSIUM, by Southern Oregon University; Lomakatsi Restoration Project, Restoring Ecosystems, Sustaining Communities)

### The Gardeners' Grace

*"As gardeners we are grateful for the SUN that grows our grains, for the SOIL that nourishes our greens, for the POLLINATORS that form our fruit, for the EARTHWORM AERATORS that work the soil, for the GRASSLANDS that feed the animals, and for the CLEAN AIR and PURE WATER that make all our food possible. And we ask for guidance to do our part in CONSERVING OUR LAND for the sake of others, now, and yet to come. In the name of all denominations we pray. Amen. "*

*--Spring Siskiyou District Meeting of gardeners, 2014*

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